

I am a Certified Precision Farming Specialist and work on my family's farm; not only does my livelihood depend on the sales and support of GPS equipment but my family's farming operation uses precision farming equipment to complete tasks in an efficient manner.

In my line of work, customers use GPS and precision farming products to conserve time, fuel, fertilizer, seed, and other inputs. If LightSquared is allowed to broadcast over the current GPS signals being used by not only production agriculture but many land, water, and air sectors I will not only be at risk of losing my job, but farming practices will become much less efficient and less environmentally friendly. Millions of dollars, if not more, of precision products will become wasted dollars.

Precision Farming not only allows growers to use less fuel, fertilizer, chemicals and other inputs but continually allows producers to be more efficient at growing quality products on less acreage to meet the demands of the growing national and world populations. Without the currently available GPS signals available farming will be forced to recede to practices used over 15 years ago where efficiency will be reduced causing potentially less volume of quality products on the same amount of acres.

High speed internet would provide opportunities for some in rural locations. However, living in a rural area myself, I have access to high speed internet as well as a public library with public access computers available. The consequences as they have been stated in the findings by the Technical Working Group significantly outweigh any positive outcome.